

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

002

Reported Date (Month Year) :

July 2007

Application :

01L00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	1	3	1
(2)	1	1	1	999	1	999
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.	(50050) Flow Rate MGD
01				0		AN
02				0		0.001
03				0		0.001
04				0.05		0.001
05	490	550	9.2	0	7.9	0.001
06				0		0.001
07				0		AN
08				0		AN
09				0		0.001
10				0		0.001
11				1.7		0.001
12				0		0.001
13				0		0.001
14				0.02		AN
15				0.05		AN
16	710	700	34	0	7.7	0.001
17				0.02		0.001
18				1.26		0.001
19				0.37		0.001
20				0		0.001
21				0		AN
22				0		AN
23				0		0.001
24				0.96		0.001
25				0		0.001
26				1.25		0.001
27				0		0.001
28				0		AN
29				0.29		AN
30				0		0.001
31				0		0.001
TOTAL	1200	1250	43.2	5.97	15.6	0.022
AVG	600	625	21.6	0.1926	N/A	0.001
MAX	710	700	34	1.7	7.9	0.001
MIN	490	550	9.2	0	7.7	0.001

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

**MONTHLY REPORT FORM****4500**

Name, Address City, County, ZIP :

American Energy Corporation

43521 Mayhugh Hill Road

TWP Hwy 88

Beallsville OH 43716

Station Code :

002

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

**8/20/2007**

Sampling Station Description :

Final

AEC 00944

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

008

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01					0	
02					0	
03					0	
04					0.05	
05	53	49	5800	AA	0	8
06					0	
07					0	
08					0	
09					0	
10					0	
11					1.7	
12					0	
13					0	
14					0.02	
15					0.05	
16	85	42	6200	AA	0	8.6
17					0.02	
18					1.26	
19					0.37	
20					0	
21					0	
22					0	
23					0	
24					0.96	
25					0	
26					1.25	
27					0	
28					0	
29					0.29	
30					0	
31					0	
TOTAL	138	91	12000	0	5.97	16.6
AVG	69	45.5	6000	0	0.1926	N/A
MAX	85	49	6200	0	1.7	8.6
MIN	53	42	5800	0	0	8

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Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

1
999
(50050)
Flow Rate
MGD
AN
0.048
0.09
0.086
0.082
0.225
AN
AN
0.216
0.208
0.186
0.128
0.086
AN
AN
0.08
0.078
0.144
0.168
0.157
AN
AN
0.162
0.04
0.038
0.036
1.2
AN
AN
0.18
0.175
3.813
0.1733
1.2
0.036

**MONTHLY REPORT FORM**

**4500**

Name, Address City, County, ZIP :  
 American Energy Corporation  
 43521 Mayhugh Hill Road  
 TWP Hwy 88  
 Beallsville OH 43716

Station Code :  
 008

Reported Date (Month Year) :  
 July 2007

Application :  
 0IL00091\*GD

8/20/2

Sampling Station Description :  
 Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab : Tra-Det Inc.	Analyst :
in(2) - Enter frequency of sampling		

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01						
02						
03						
04						
05	8700					
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16	9200					
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	17900	0	0	0	0	0
AVG	8950					
MAX	9200					
MIN	8700	0	0	0	0	0

[illegible]

## MONTHLY REPORT FORM

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43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

008

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

Reporting Code	Result Date	Additional Remarks	Mdl
00530	07/05/2007		.87
00530	07/16/2007		.87

AEC 00949

## MONTHLY REPORT FORM

4500

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TWP Hwy 88  
Beallsville OH 43716

Station Code :

011

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	1	3	1
(2)	1	1	1	999	1	999
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.	(50050) Flow Rate MGD
01				0		AN
02				0		0.185
03				0		0.185
04				0.05		0.188
05	150	69	3.2	0	8.3	0.14
06				0		0.18
07				0		AN
08				0		AN
09				0		0.17
10				0		0.172
11				1.7		0.19
12				0		0.2
13				0		0.19
14				0.02		AN
15				0.05		AN
16	150	60	2.4	0	8.3	0.089
17				0.02		0.085
18				1.26		0.086
19				0.37		0.18
20				0		0.19
21				0		AN
22				0		AN
23				0		0.04
24				0.96		0
25				0		0
26				1.25		0
27				0		0
28				0		AN
29				0.29		AN
30				0		0.048
31				0		0.06
TOTAL	300	129	5.6	5.97	16.6	2.578
AVG	150	64.5	2.8	0.1926	N/A	0.1172
MAX	150	69	3.2	1.7	8.3	0.2
MIN	150	60	2.4	0	8.3	0

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Date Report Completed:  
08/17/2007

Signature of Reporter:  
Adam Hartley

Title of Reporter:  
Environmental Engineer trainee





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TWP Hwy 88

Beallsville OH 43716

Station Code :

011

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

**8/20/2007**

Sampling Station Description :

Final

AEC 00952

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

012

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra- Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					N/A
MAX	0					
MIN	0	0	0	0	0	0

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Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

[illegible]

Name, Address City, County, ZIP :

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43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

012

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra- Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG						
MAX	0					
MIN	0	0	0	0	0	0



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American Energy Corporation

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Beallsville OH 43716

**Station Code :**

012

**Reported Date (Month Year) :**

July 2007

**Application :**

OIL00091\*GD

**8/20/2007****Sampling Station Description :**

Final

AEC 00957

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

013

Reported Date (Month Year) :

July 2007

Application :

01L00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	3	3
(2)	1	1	1	1	1	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					N/A
MAX	0					
MIN	0	0	0	0	0	0

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Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee



[illegible][illegible][illegible][illegible][illegible]

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0

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

013

Reported Date (Month Year) :

July 2007

Application :

01L00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
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24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG						
MAX	0					
MIN	0	0	0	0	0	0

1

2

3

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**MONTHLY REPORT FORM****4500****Name, Address City, County, ZIP :**

American Energy Corporation

43521 Mayhugh Hill Road

TWP Hwy 88

Beallsville OH 43716

**Station Code :**

013

**Reported Date (Month Year) :**

July 2007

**Application :**

0IL00091\*GD

**8/20/2007****Sampling Station Description :**

Final

AEC 00962

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

014

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra- Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					N/A
MAX	0					
MIN	0	0	0	0	0	0

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Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

999

(50050)

Flow Rate  
MGD

0

0

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
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Beallsville OH 43716

Station Code :

014

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra- Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG						
MAX	0					
MIN	0	0	0	0	0	0

1 2 3 4



MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation

43521 Mayhugh Hill Road

TWP Hwy 88

Beallsville OH 43716

Station Code :

014

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

AEC 00967

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

015

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
Day	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
01					0	
02					0	
03					0	
04					0.05	
05	200	110	8300	AA	0	8.5
06					0	
07					0	
08					0	
09					0	
10					0	
11					1.7	
12					0	
13					0	
14					0.02	
15					0.05	
16	580	100	7900	5	0	8
17					0.02	
18					1.26	
19					0.37	
20					0	
21					0	
22					0	
23					0	
24					0.96	
25					0	
26					1.25	
27					0	
28					0	
29					0.29	
30					0	
31					0	
TOTAL	780	210	16200	5	5.97	16.5
AVG	390	105	8100	2.5	0.1926	N/A
MAX	580	110	8300	5	1.7	8.5
MIN	200	100	7900	0	0	8

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

1
999
(50050)
Flow Rate
MGD
AN
0.001
0.001
0.001
0.001
0.001
AN
AN
0.001
0.001
0.001
0.001
0.001
AN
AN
0.001
0.001
0.001
0.004
0.003
AN
AN
0.001
0.001
0.001
0.001
0.001
AN
AN
0.001
0.001
0.027
0.0012
0.004
0.001

## MONTHLY REPORT FORM

4500

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Beallsville OH 43716

Station Code :

015

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample  
in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01						
02						
03						
04						
05	12000					
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16	11000					
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	23000	0	0	0	0	0
AVG	11500					
MAX	12000					
MIN	11000	0	0	0	0	0

## MONTHLY REPORT FORM

4500

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TWP Hwy 88

Beallsville OH 43716

Station Code :

015

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2007

Sampling Station Description :

Final

Reporting Code

Result Date

Additional Remarks

Mdl

00530

07/05/2007

.87

AEC 00971

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

016

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	3	3	1	3
(2)	1	1	1	1	999	1
	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(00515) Residue, Total Dissolved mg/l	(00530) Total Suspended Solids mg/l	(00045) Total Precipitation Inches	(00400) pH S.U.
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					N/A
MAX	0					
MIN	0	0	0	0	0	0

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

016

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3					
(2)	1					
	(00094) Conductivity Umho/Cm					
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG						
MAX	0					
MIN	0	0	0	0	0	0





**MONTHLY REPORT FORM**

4500

Name, Address City, County, ZIP :

American Energy Corporation

43521 Mayhugh Hill Road

TWP Hwy 88

Beallsville OH 43716

Station Code :

016

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

AEC 00975

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

017

Reported Date (Month Year) :

July 2007

Application :

01L00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	1	1	3	3
(2)	1	1	999	999	1	1
Day	(80082) CBOD 5 day mg/l	(31616) Fecal Coliform #/100 ml	(01330) Odor, Severity Units	(01350) Turbidity, Severity Units	(00530) Total Suspended Solids mg/l	(00610) Nitrogen, Ammonia (NH3) mg/l
01						
02						
03						
04						
05	AA		0	0	AA	0.28
06						
07						
08						
09						
10						
11		AA				
12						
13						
14						
15						
16						
17						
18	0.6		0	0	AA	0.2
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0.6	0	0	0	0	0.48
AVG	0.3	1	0	0	0	0.24
MAX	0.6	0	0	0	0	0.28
MIN	0	0	0	0	0	0.2

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

08/20/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

1
999
(00056)
Flow Rate
GPD
AN
5000
6000
4000
3000
6000
AN
AN
5000
7000
4000
5000
6000
AN
AN
5000
6000
4000
7000
5000
AN
AN
5000
6000
6000
5000
5000
AN
AN
5000
5000
115000
5227.2727
7000
3000

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

017

Reported Date (Month Year) :

July 2007

Application :

01L00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	1	3	1	3	3	
(2)	999	1	999	1	1	
	(00083) Color, Severity Units	(00010) Water Temperature C	(00300) Dissolved Oxygen mg/l	(00400) pH S.U.	(50060) Chlorine, Total Residual mg/l	
Day						
01						
02						
03						
04						
05	0	22	8	7.1	0	
06						
07						
08						
09						
10		25				
11						
12						
13						
14						
15						
16						
17						
18	0	25	7	7.2	0	
19						
20						
21						
22						
23						
24		24				
25						
26						
27						
28						
29						
30		25				
31						
TOTAL	0	121	15	14.3	0	0
AVG	0	24.2	7.5	N/A	0	
MAX	0	25	8	7.2	0	
MIN	0	22	7	7.1	0	0

[illegible]

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation

43521 Mayhugh Hill Road

TWP Hwy 88

Beallsville OH 43716

Station Code :

017

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

Reporting Code	Result Date	Additional Remarks	Mdi
00530	07/05/2007		.87
00530	07/18/2007		.87
31616	07/11/2007		10.
80082	07/05/2007		.46

AEC 00980

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

588

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3				
(2)	1	1				
Day	(80991) Sludge Volume, Gallons Gals	(70318) Sludge Solids, Percent Total %				
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					
MAX	0					
MIN	0	0	0	0	0	0

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

08/17/2007

Signature of Reporter:

Adam Hartley

Title of Reporter:

Environmental Engineer trainee

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

588

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

AEC 00982



## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

601

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

(1)	3	3	1	1	3	3
(2)	1	1	999	999	1	1
Day	(80082) CBOD 5 day mg/l	(31616) Fecal Coliform #/100 ml	(01330) Odor, Severity Units	(01350) Turbidity, Severity Units	(00530) Total Suspended Solids mg/l	(00610) Nitrogen, Ammonia (NH3) mg/l
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					
MAX	0					
MIN	0	0	0	0	0	0

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:  
08/17/2007

Signature of Reporter:  
Adam Hartley

Title of Reporter:  
Environmental Engineer trainee

Q

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

601

Reported Date (Month Year) :

July 2007

Application :

0IL00091\*GD

8/20/2

Sampling Station Description :

Final

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

Tra-Det Inc.

Analyst :

	(1)	(2)	(1)	(2)		
	3	3	1	3		
	1	1	999	1		
	(00300) Dissolved Oxygen mg/l	(00400) pH S.U.	(50050) Flow Rate MGD	(50060) Chlorine, Total Residual mg/l		
Day						
01	AL					
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG		N/A				
MAX	0					
MIN	0	0	0	0	0	0

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

American Energy Corporation  
43521 Mayhugh Hill Road  
TWP Hwy 88  
Beallsville OH 43716

Station Code :

601

Reported Date (Month Year) :

July 2007

Application :

OIL00091\*GD

8/20/2007

Sampling Station Description :

Final

AEC 00986